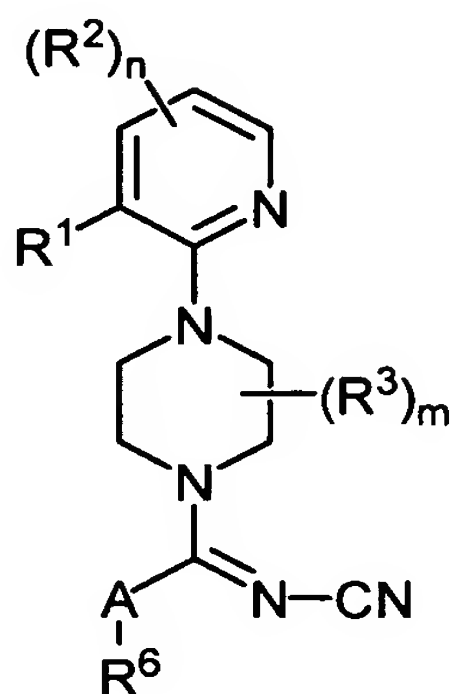


## AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

### Listing of Claims:

1. (previously presented) A compound of formula:



(I)

or a pharmaceutically acceptable salt thereof, wherein

A is  $-NR^4-$ ,  $-O-$ , or  $-S-$ ;

$R^1$  is -halo,  $-CH_3$ ,  $-NO_2$ ,  $-CN$ ,  $-OH$ ,  $-OCH_3$ ,  $-NH_2$ ,  $-C(halo)_3$ ,  $-CH(halo)_2$ , or  $-CH_2(halo)$ ;

each  $R^2$  is independently:

(a) -halo,  $-CN$ ,  $-OH$ ,  $-NO_2$ , or  $-NH_2$ ;

(b)  $-(C_1-C_{10})$ alkyl,  $-(C_2-C_{10})$ alkenyl,  $-(C_2-C_{10})$ alkynyl,  $-(C_3-C_{10})$ cycloalkyl,  $-(C_8-C_{14})$ bicycloalkyl,  $-(C_8-C_{14})$ tricycloalkyl,  $-(C_5-C_{10})$ cycloalkenyl,  $-(C_8-C_{14})$ bicycloalkenyl,  $-(C_8-C_{14})$ tricycloalkenyl,  $-(C_3-C_7)$ heterocycle, or  $-(C_7-C_{10})$ bicycloheterocycle, each of which is unsubstituted or substituted with one or more  $R^5$  groups; or

(c) -phenyl, -naphthyl,  $-(C_{14})$ aryl, or  $-(C_5-C_{10})$ heteroaryl, each of which is unsubstituted or substituted with one or more  $R^7$  groups;

each  $R^3$  is independently:

(a) -halo,  $-CN$ ,  $-OH$ ,  $-NO_2$ , or  $-NH_2$ ; or

(b)  $-(C_1-C_{10})$ alkyl,  $-(C_2-C_{10})$ alkenyl,  $-(C_2-C_{10})$ alkynyl,  $-(C_3-C_{10})$ cycloalkyl,  $-(C_8-C_{14})$ bicycloalkyl,  $-(C_8-C_{14})$ tricycloalkyl,  $-(C_5-C_{10})$ cycloalkenyl,  $-(C_8-C_{14})$ bicycloalkenyl,  $-(C_8-C_{14})$ tricycloalkenyl,  $-(C_3-C_7)$ heterocycle, or  $-(C_7-C_{10})$ bicycloheterocycle, each of which is unsubstituted or substituted with one or more  $R^5$  groups; or

(c) -phenyl, -naphthyl,  $-(C_{14})$ aryl or  $-(C_5-C_{10})$ heteroaryl, each of which is unsubstituted or substituted with one or more  $R^7$  groups;

$R^4$  is  $-(C_1-C_6)$ alkyl, or  $-O-(C_1-C_6)$ alkyl;

each  $R^5$  is independently -CN, -OH,  $-(C_1-C_6)$ alkyl,  $-(C_2-C_6)$ alkenyl, -halo,  $-N_3$ ,  $-NO_2$ ,  $-N(R^8)_2$ ,  $-CH=NR^8$ ,  $-NR^8OH$ ,  $-OR^8$ ,  $-COR^8$ ,  $-C(O)OR^8$ ,  $-OC(O)R^8$ ,  $-OC(O)OR^8$ ,  $-SR^8$ ,  $-S(O)R^8$ , or  $-S(O)_2R^8$ ;

$R^6$  is -phenyl, -naphthyl,  $-(C_3-C_8)$ cycloalkyl,  $-(C_{14})$ aryl, or  $-(C_5-C_{10})$ heteroaryl, each of which is unsubstituted or substituted with one or more  $R^7$  groups;

each  $R^7$  is independently  $-(C_1-C_6)$ alkyl,  $-(C_2-C_6)$ alkenyl,  $-(C_2-C_6)$ alkynyl,  $-(C_3-C_8)$ cycloalkyl,  $-(C_5-C_8)$ cycloalkenyl, -phenyl,  $-(C_3-C_5)$ heterocycle,  $-C(halo)_3$ ,  $-CH(halo)_2$ ,  $-CH_2(halo)$ , -CN, -OH, -halo,  $-N_3$ ,  $-NO_2$ ,  $-N(R^8)_2$ ,  $-CH=NR^8$ ,  $-NR^8OH$ ,  $-OR^8$ ,  $-COR^8$ ,  $-C(O)OR^8$ ,  $-OC(O)R^8$ ,  $-OC(O)OR^8$ ,  $-SR^8$ ,  $-S(O)R^8$ , or  $-S(O)_2R^8$ ;

each  $R^8$  is independently -H,  $-(C_1-C_6)$ alkyl,  $-(C_2-C_6)$ alkenyl,  $-(C_2-C_6)$ alkynyl,  $-(C_3-C_8)$ cycloalkyl,  $-(C_5-C_8)$ cycloalkenyl, -phenyl,  $-(C_3-C_5)$ heterocycle,  $-C(halo)_3$ ,  $-CH_2(halo)$ , or  $-CH(halo)_2$ ;

each halo is independently -F, -Cl, -Br or -I;

n is an integer ranging from 0 to 3; and

m is an integer ranging from 0 to 2.

2. (original) The compound of claim 1, wherein A is  $-NR^4$ -.

3. (original) The compound of claim 2, wherein:

n is 0;

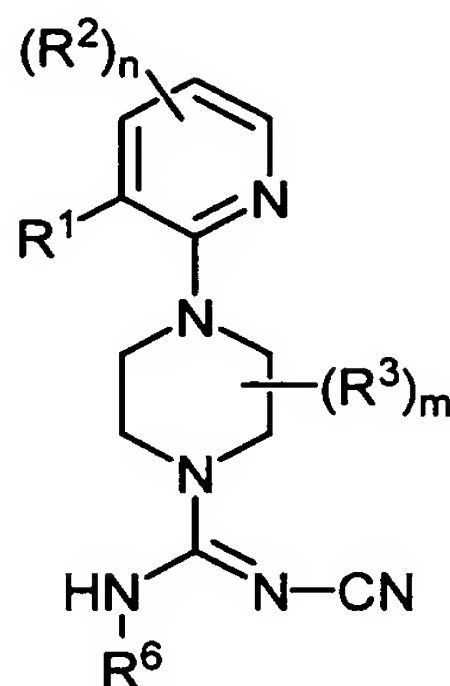
m is 0; and

$R^6$  is phenyl.

4. (original) The compound of claim 3, wherein the  $R^6$  phenyl is unsubstituted.

5. (original) The compound of claim 3, wherein the R<sup>6</sup> phenyl is substituted at the 4-position.
6. (original) The compound of claim 5, wherein the R<sup>6</sup> phenyl is substituted with a -(C<sub>1</sub>-C<sub>6</sub>)alkyl.
7. (original) The compound of claim 6, wherein the -(C<sub>1</sub>-C<sub>6</sub>)alkyl is a *tert*-butyl group.
8. (original) The compound of claim 6, wherein the -(C<sub>1</sub>-C<sub>6</sub>)alkyl is an *iso*-propyl group.
9. (original) The compound of claim 5, wherein the R<sup>6</sup> phenyl is substituted with a -CF<sub>3</sub> group.
10. (original) The compound of claim 3, wherein R<sup>1</sup> is chloro or methyl.
11. (original) The compound of claim 10, wherein the R<sup>6</sup> phenyl is unsubstituted.
12. (original) The compound of claim 10, wherein the R<sup>6</sup> phenyl is substituted at the 4-position.
13. (original) The compound of claim 12, wherein the R<sup>6</sup> phenyl is substituted with a -(C<sub>1</sub>-C<sub>6</sub>)alkyl.
14. (original) The compound of claim 13, wherein the -(C<sub>1</sub>-C<sub>6</sub>)alkyl is a *tert*-butyl group.
15. (original) The compound of claim 13, wherein the -(C<sub>1</sub>-C<sub>6</sub>)alkyl is an *iso*-propyl group.
16. (original) The compound of claim 12, wherein the R<sup>6</sup> phenyl is substituted with a -CF<sub>3</sub> group.
17. (original) The compound of claim 1, wherein A is -O-.
18. (original) The compound of claim 1, wherein A is -S-.

19. (previously presented) A compound of formula:



(Ia)

or a pharmaceutically acceptable salt thereof, wherein:

$R^1$  is -halo, -CH<sub>3</sub>, -NO<sub>2</sub>, -CN, -OH, -OCH<sub>3</sub>, -NH<sub>2</sub>, -C(halo)<sub>3</sub>, -CH(halo)<sub>2</sub>, or -CH<sub>2</sub>(halo);

each  $R^2$  is independently:

(a) -halo, -CN, -OH, -NO<sub>2</sub>, or -NH<sub>2</sub>;

(b) -(C<sub>1</sub>-C<sub>10</sub>)alkyl, -(C<sub>2</sub>-C<sub>10</sub>)alkenyl, -(C<sub>2</sub>-C<sub>10</sub>)alkynyl, -(C<sub>3</sub>-C<sub>10</sub>)cycloalkyl, -(C<sub>8</sub>-C<sub>14</sub>)bicycloalkyl, -(C<sub>8</sub>-C<sub>14</sub>)tricycloalkyl, -(C<sub>5</sub>-C<sub>10</sub>)cycloalkenyl, -(C<sub>8</sub>-C<sub>14</sub>)bicycloalkenyl, -(C<sub>8</sub>-C<sub>14</sub>)tricycloalkenyl, -(C<sub>3</sub>-C<sub>7</sub>)heterocycle, or -(C<sub>7</sub>-C<sub>10</sub>)bicycloheterocycle, each of which is unsubstituted or substituted with one or more  $R^5$  groups; or

(c) -phenyl, -naphthyl, -(C<sub>14</sub>)aryl, or -(C<sub>5</sub>-C<sub>10</sub>)heteroaryl, each of which is unsubstituted or substituted with one or more  $R^7$  groups;

each  $R^3$  is independently:

(a) -halo, -CN, -OH, -NO<sub>2</sub>, or -NH<sub>2</sub>; or

(b) -(C<sub>1</sub>-C<sub>10</sub>)alkyl, -(C<sub>2</sub>-C<sub>10</sub>)alkenyl, -(C<sub>2</sub>-C<sub>10</sub>)alkynyl, -(C<sub>3</sub>-C<sub>10</sub>)cycloalkyl, -(C<sub>8</sub>-C<sub>14</sub>)bicycloalkyl, -(C<sub>8</sub>-C<sub>14</sub>)tricycloalkyl, -(C<sub>5</sub>-C<sub>10</sub>)cycloalkenyl, -(C<sub>8</sub>-C<sub>14</sub>)bicycloalkenyl, -(C<sub>8</sub>-C<sub>14</sub>)tricycloalkenyl, -(C<sub>3</sub>-C<sub>7</sub>)heterocycle, or -(C<sub>7</sub>-C<sub>10</sub>)bicycloheterocycle, each of which is unsubstituted or substituted with one or more  $R^5$  groups; or

(c) -phenyl, -naphthyl, -(C<sub>14</sub>)aryl or -(C<sub>5</sub>-C<sub>10</sub>)heteroaryl, each of which is unsubstituted or substituted with one or more  $R^7$  groups;

each R<sup>5</sup> is independently -CN, -OH, -(C<sub>1</sub>-C<sub>6</sub>)alkyl, -(C<sub>2</sub>-C<sub>6</sub>)alkenyl, -halo, -N<sub>3</sub>, -NO<sub>2</sub>, -N(R<sup>8</sup>)<sub>2</sub>, -CH=NR<sup>8</sup>, -NR<sup>8</sup>OH, -OR<sup>8</sup>, -COR<sup>8</sup>, -C(O)OR<sup>8</sup>, -OC(O)R<sup>8</sup>, -OC(O)OR<sup>8</sup>, -SR<sup>8</sup>, -S(O)R<sup>8</sup>, or -S(O)<sub>2</sub>R<sup>8</sup>;

R<sup>6</sup> is:

(a) -naphthyl, -(C<sub>14</sub>)aryl, or -(C<sub>3</sub>-C<sub>8</sub>)cycloalkyl each of which is unsubstituted or substituted with one or more R<sup>7</sup> groups; or

(b) pyridyl, furyl, benzofuranyl, thiophenyl, benzothiophenyl, quinolinyl, indolyl, oxazolyl, benzoxazolyl, imidazolyl, benzimidazolyl, thiazolyl, benzothiazolyl, isoxazolyl, pyrazolyl, isothiazolyl, pyridazinyl, pyrimidinyl, pyrazinyl, thiadiazolyl, triazinyl, cinnolinyl, phthalazinyl, or quinazolinyl, each of which is substituted with one or more R<sup>7</sup> groups;

each R<sup>7</sup> is independently -(C<sub>1</sub>-C<sub>6</sub>)alkyl, -(C<sub>2</sub>-C<sub>6</sub>)alkenyl, -(C<sub>2</sub>-C<sub>6</sub>)alkynyl, -(C<sub>3</sub>-C<sub>8</sub>)cycloalkyl, -(C<sub>5</sub>-C<sub>8</sub>)cycloalkenyl, -phenyl, -(C<sub>3</sub>-C<sub>5</sub>)heterocycle, -C(halo)<sub>3</sub>, -CH(halo)<sub>2</sub>, -CH<sub>2</sub>(halo), -CN, -OH, -halo, -N<sub>3</sub>, -NO<sub>2</sub>, -N(R<sup>8</sup>)<sub>2</sub>, -CH=NR<sup>8</sup>, -NR<sup>8</sup>OH, -OR<sup>8</sup>, -COR<sup>8</sup>, -C(O)OR<sup>8</sup>, -OC(O)R<sup>8</sup>, -OC(O)OR<sup>8</sup>, -SR<sup>8</sup>, -S(O)R<sup>8</sup>, or -S(O)<sub>2</sub>R<sup>8</sup>;

each R<sup>8</sup> is independently -H, -(C<sub>1</sub>-C<sub>6</sub>)alkyl, -(C<sub>2</sub>-C<sub>6</sub>)alkenyl, -(C<sub>2</sub>-C<sub>6</sub>)alkynyl, -(C<sub>3</sub>-C<sub>8</sub>)cycloalkyl, -(C<sub>5</sub>-C<sub>8</sub>)cycloalkenyl, -phenyl, -(C<sub>3</sub>-C<sub>5</sub>)heterocycle, -C(halo)<sub>3</sub>, -CH<sub>2</sub>(halo), or -CH(halo)<sub>2</sub>;

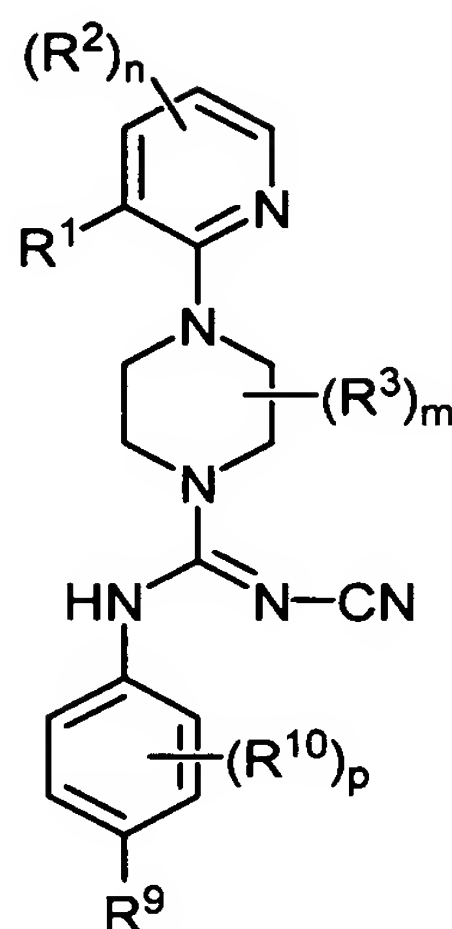
each halo is independently -F, -Cl, -Br or -I;

n is an integer ranging from 0 to 3; and

m is an integer ranging from 0 to 2.

20. (original) The compound of claim 19, wherein R<sup>6</sup> is pyridyl, pyrazinyl, pyrimidinyl, pyridazinyl, or thiadiazolyl.

21. (previously presented) A compound of formula:



(Ib)

or a pharmaceutically acceptable salt thereof, wherein:

R<sup>1</sup> is -halo, -CH<sub>3</sub>, -NO<sub>2</sub>, -CN, -OH, -OCH<sub>3</sub>, -NH<sub>2</sub>, -C(halo)<sub>3</sub>, -CH(halo)<sub>2</sub>, or -CH<sub>2</sub>(halo);

each R<sup>2</sup> is independently:

(a) -halo, -CN, -OH, -NO<sub>2</sub>, or -NH<sub>2</sub>;

(b) -(C<sub>1</sub>-C<sub>10</sub>)alkyl, -(C<sub>2</sub>-C<sub>10</sub>)alkenyl, -(C<sub>2</sub>-C<sub>10</sub>)alkynyl, -(C<sub>3</sub>-C<sub>10</sub>)cycloalkyl, -(C<sub>8</sub>-C<sub>14</sub>)bicycloalkyl, -(C<sub>8</sub>-C<sub>14</sub>)tricycloalkyl, -(C<sub>5</sub>-C<sub>10</sub>)cycloalkenyl, -(C<sub>8</sub>-C<sub>14</sub>)bicycloalkenyl, -(C<sub>8</sub>-C<sub>14</sub>)tricycloalkenyl, -(C<sub>3</sub>-C<sub>7</sub>)heterocycle, or -(C<sub>7</sub>-C<sub>10</sub>)bicycloheterocycle, each of which is unsubstituted or substituted with one or more R<sup>5</sup> groups; or

(c) -phenyl, -naphthyl, -(C<sub>14</sub>)aryl, or -(C<sub>5</sub>-C<sub>10</sub>)heteroaryl, each of which is unsubstituted or substituted with one or more R<sup>7</sup> groups;

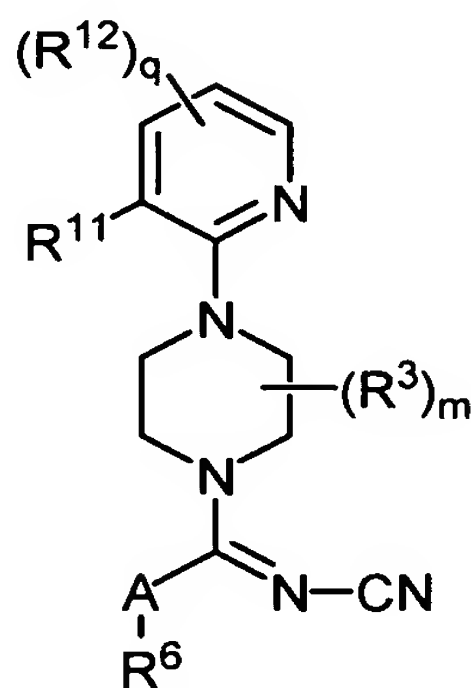
each R<sup>3</sup> is independently:

(a) -halo, -CN, -OH, -NO<sub>2</sub>, or -NH<sub>2</sub>; or

(b) -(C<sub>1</sub>-C<sub>10</sub>)alkyl, -(C<sub>2</sub>-C<sub>10</sub>)alkenyl, -(C<sub>2</sub>-C<sub>10</sub>)alkynyl, -(C<sub>3</sub>-C<sub>10</sub>)cycloalkyl, -(C<sub>8</sub>-C<sub>14</sub>)bicycloalkyl, -(C<sub>8</sub>-C<sub>14</sub>)tricycloalkyl, -(C<sub>5</sub>-C<sub>10</sub>)cycloalkenyl, -(C<sub>8</sub>-C<sub>14</sub>)bicycloalkenyl, -(C<sub>8</sub>-C<sub>14</sub>)tricycloalkenyl, -(C<sub>3</sub>-C<sub>7</sub>)heterocycle, or -(C<sub>7</sub>-C<sub>10</sub>)bicycloheterocycle, each of which is unsubstituted or substituted with one or more R<sup>5</sup> groups; or

(c) -phenyl, -naphthyl,  $-(C_{14})$ aryl or  $-(C_5-C_{10})$ heteroaryl, each of which is unsubstituted or substituted with one or more  $R^7$  groups;  
each  $R^5$  is independently -CN, -OH,  $-(C_1-C_6)$ alkyl,  $-(C_2-C_6)$ alkenyl, -halo,  $-N_3$ ,  $-NO_2$ ,  $-N(R^8)_2$ ,  $-CH=NR^8$ ,  $-NR^8OH$ ,  $-OR^8$ ,  $-COR^8$ ,  $-C(O)OR^8$ ,  $-OC(O)R^8$ ,  $-OC(O)OR^8$ ,  $-SR^8$ ,  $-S(O)R^8$ , or  $-S(O)_2R^8$ ;  
each  $R^7$ ,  $R^9$ , and  $R^{10}$  is independently  $-(C_1-C_6)$ alkyl,  $-(C_2-C_6)$ alkenyl,  $-(C_2-C_6)$ alkynyl,  $-(C_3-C_8)$ cycloalkyl,  $-(C_5-C_8)$ cycloalkenyl, -phenyl,  $-(C_3-C_5)$ heterocycle,  $-C(halo)_3$ ,  $-CH(halo)_2$ ,  $-CH_2(halo)$ , -CN, -OH, -halo,  $-N_3$ ,  $-NO_2$ ,  $-N(R^8)_2$ ,  $-CH=NR^8$ ,  $-NR^8OH$ ,  $-OR^8$ ,  $-COR^8$ ,  $-C(O)OR^8$ ,  $-OC(O)R^8$ ,  $-OC(O)OR^8$ ,  $-SR^8$ ,  $-S(O)R^8$ , or  $-S(O)_2R^8$ ;  
each  $R^8$  is independently -H,  $-(C_1-C_6)$ alkyl,  $-(C_2-C_6)$ alkenyl,  $-(C_2-C_6)$ alkynyl,  $-(C_3-C_8)$ cycloalkyl,  $-(C_5-C_8)$ cycloalkenyl, -phenyl,  $-(C_3-C_5)$ heterocycle,  $-C(halo)_3$ ,  $-CH_2(halo)$ , or  $-CH(halo)_2$ ;  
each halo is independently -F, -Cl, -Br or -I;  
n is an integer ranging from 0 to 3;  
m is an integer ranging from 0 to 2; and  
p is an integer ranging from 0 to 4.

22. (previously presented) A compound of formula:



(Ic)

or a pharmaceutically acceptable salt thereof, wherein:

A is  $-NR^4-$ ,  $-O-$ , or  $-S-$ ;

each  $R^3$  is independently:

- (a) -halo, -CN, -OH,  $-NO_2$ , or  $-NH_2$ ; or
- (b)  $-(C_1-C_{10})$ alkyl,  $-(C_2-C_{10})$ alkenyl,  $-(C_2-C_{10})$ alkynyl,  $-(C_3-C_{10})$ cycloalkyl,  $-(C_8-C_{14})$ bicycloalkyl,  $-(C_8-C_{14})$ tricycloalkyl,  $-(C_5-$

C<sub>10</sub>)cycloalkenyl, -(C<sub>8</sub>-C<sub>14</sub>)bicycloalkenyl, -(C<sub>8</sub>-C<sub>14</sub>)tricycloalkenyl, -(C<sub>3</sub>-C<sub>7</sub>)heterocycle, or -(C<sub>7</sub>-C<sub>10</sub>)bicycloheterocycle, each of which is unsubstituted or substituted with one or more R<sup>5</sup> groups; or

(c) -phenyl, -naphthyl, -(C<sub>14</sub>)aryl or -(C<sub>5</sub>-C<sub>10</sub>)heteroaryl, each of which is unsubstituted or substituted with one or more R<sup>7</sup> groups;

R<sup>4</sup> is -(C<sub>1</sub>-C<sub>6</sub>)alkyl, or -O-(C<sub>1</sub>-C<sub>6</sub>)alkyl;

each R<sup>5</sup> is independently -CN, -OH, -(C<sub>1</sub>-C<sub>6</sub>)alkyl, -(C<sub>2</sub>-C<sub>6</sub>)alkenyl, -halo, -N<sub>3</sub>, -NO<sub>2</sub>, -N(R<sup>8</sup>)<sub>2</sub>, -CH=NR<sup>8</sup>, -NR<sup>8</sup>OH, -OR<sup>8</sup>, -COR<sup>8</sup>, -C(O)OR<sup>8</sup>, -OC(O)R<sup>8</sup>, -OC(O)OR<sup>8</sup>, -SR<sup>8</sup>, -S(O)R<sup>8</sup>, or -S(O)<sub>2</sub>R<sup>8</sup>;

R<sup>6</sup> is -phenyl, -naphthyl, -(C<sub>3</sub>-C<sub>8</sub>)cycloalkyl, -(C<sub>14</sub>)aryl, or -(C<sub>5</sub>-C<sub>10</sub>)heteroaryl, each of which is unsubstituted or substituted with one or more R<sup>7</sup> groups;

each R<sup>7</sup> is independently -(C<sub>1</sub>-C<sub>6</sub>)alkyl, -(C<sub>2</sub>-C<sub>6</sub>)alkenyl, -(C<sub>2</sub>-C<sub>6</sub>)alkynyl, -(C<sub>3</sub>-C<sub>8</sub>)cycloalkyl, -(C<sub>5</sub>-C<sub>8</sub>)cycloalkenyl, -phenyl, -(C<sub>3</sub>-C<sub>5</sub>)heterocycle, -C(halo)<sub>3</sub>, -CH(halo)<sub>2</sub>, -CH<sub>2</sub>(halo), -CN, -OH, -halo, -N<sub>3</sub>, -NO<sub>2</sub>, -N(R<sup>8</sup>)<sub>2</sub>, -CH=NR<sup>8</sup>, -NR<sup>8</sup>OH, -OR<sup>8</sup>, -COR<sup>8</sup>, -C(O)OR<sup>8</sup>, -OC(O)R<sup>8</sup>, -OC(O)OR<sup>8</sup>, -SR<sup>8</sup>, -S(O)R<sup>8</sup>, or -S(O)<sub>2</sub>R<sup>8</sup>;

each R<sup>8</sup> is independently -H, -(C<sub>1</sub>-C<sub>6</sub>)alkyl, -(C<sub>2</sub>-C<sub>6</sub>)alkenyl, -(C<sub>2</sub>-C<sub>6</sub>)alkynyl, -(C<sub>3</sub>-C<sub>8</sub>)cycloalkyl, -(C<sub>5</sub>-C<sub>8</sub>)cycloalkenyl, -phenyl, -(C<sub>3</sub>-C<sub>5</sub>)heterocycle, -C(halo)<sub>3</sub>, -CH<sub>2</sub>(halo), or -CH(halo)<sub>2</sub>;

R<sup>11</sup> is -hydrogen, -halo, -CH<sub>3</sub>, -NO<sub>2</sub>, -CN, -OH, -OCH<sub>3</sub>, -NH<sub>2</sub>, -C(halo)<sub>3</sub>, -CH(halo)<sub>2</sub>, or -CH<sub>2</sub>(halo);

each R<sup>12</sup> is independently:

(a) -halo, -CN, -OH, -NO<sub>2</sub>, or -NH<sub>2</sub>;

(b) -(C<sub>1</sub>-C<sub>10</sub>)alkyl, -(C<sub>2</sub>-C<sub>10</sub>)alkenyl, -(C<sub>2</sub>-C<sub>10</sub>)alkynyl, -(C<sub>3</sub>-C<sub>10</sub>)cycloalkyl, -(C<sub>8</sub>-C<sub>14</sub>)bicycloalkyl, -(C<sub>8</sub>-C<sub>14</sub>)tricycloalkyl, -(C<sub>5</sub>-C<sub>10</sub>)cycloalkenyl, -(C<sub>8</sub>-C<sub>14</sub>)bicycloalkenyl, -(C<sub>8</sub>-C<sub>14</sub>)tricycloalkenyl, -(C<sub>3</sub>-C<sub>7</sub>)heterocycle, or -(C<sub>7</sub>-C<sub>10</sub>)bicycloheterocycle, each of which is unsubstituted or substituted with one or more R<sup>5</sup> groups; or

(c) -phenyl, -naphthyl, -(C<sub>14</sub>)aryl, or -(C<sub>5</sub>-C<sub>10</sub>)heteroaryl, each of which is unsubstituted or substituted with one or more R<sup>7</sup> groups;

m is an integer ranging from 0 to 2; and

q is an integer ranging from 0 to 3.

23.-101. (canceled)



102. (original) A composition comprising an effective amount of the compound or a pharmaceutically acceptable salt of the compound of claim 1 and a pharmaceutically acceptable carrier or excipient.

103. (original) A composition comprising an effective amount of the compound or a pharmaceutically acceptable salt of the compound of claim 19 and a pharmaceutically acceptable carrier or excipient.

104. (original) A composition comprising an effective amount of the compound or a pharmaceutically acceptable salt of the compound of claim 21 and a pharmaceutically acceptable carrier or excipient.

105. (original) A composition comprising an effective amount of the compound or a pharmaceutically acceptable salt of the compound of claim 22 and a pharmaceutically acceptable carrier or excipient.

106.-116. (canceled)

117. (original) A method for treating pain in an animal, comprising administering to an animal in need thereof an effective amount of the compound or a pharmaceutically acceptable salt of the compound of claim 1.

118. (original) A method for treating pain in an animal, comprising administering to an animal in need thereof an effective amount of the compound or a pharmaceutically acceptable salt of the compound of claim 19.

119. (original) A method for treating pain in an animal, comprising administering to an animal in need thereof an effective amount of the compound or a pharmaceutically acceptable salt of the compound of claim 21.

120. (original) A method for treating pain in an animal, comprising administering to an animal in need thereof an effective amount of the compound or a pharmaceutically acceptable salt of the compound of claim 22.

121.-191. (canceled)

192. (original) A method for inhibiting VR1 function in a cell, comprising contacting a cell capable of expressing VR1 with an effective amount of the compound or a pharmaceutically acceptable salt of the compound of claim 1.

193. (original) A method for inhibiting VR1 function in a cell, comprising contacting a cell capable of expressing VR1 with an effective amount of the compound or a pharmaceutically acceptable salt of the compound of claim 19.

194. (original) A method for inhibiting VR1 function in a cell, comprising contacting a cell capable of expressing VR1 with an effective amount of the compound or a pharmaceutically acceptable salt of the compound of claim 21.

195. (original) A method for inhibiting VR1 function in a cell, comprising contacting a cell capable of expressing VR1 with an effective amount of the compound or a pharmaceutically acceptable salt of the compound of claim 22.

196.-221. (canceled)

222. (original) A method for preparing a composition, the method comprising admixing a compound or a pharmaceutically acceptable salt of the compound of claim 1 and a pharmaceutically acceptable carrier or excipient.

223. (original) A method for preparing a composition, the method comprising admixing a compound or a pharmaceutically acceptable salt of the compound of claim 19 and a pharmaceutically acceptable carrier or excipient.

224. (original) A method for preparing a composition, the method comprising admixing a compound or a pharmaceutically acceptable salt of the compound of claim 21 and a pharmaceutically acceptable carrier or excipient.

225. (original) A method for preparing a composition, the method comprising admixing a compound or a pharmaceutically acceptable salt of the compound of claim 22 and a pharmaceutically acceptable carrier or excipient.

226.-237. (canceled)

238. (previously presented) The compound of claim 21, wherein:  
n is 0; and

m is 0.

239. (previously presented) The compound of claim 238, wherein p is 0.

240. (previously presented) The compound of claim 239, wherein R<sup>9</sup> is a -(C<sub>1</sub>-C<sub>6</sub>)alkyl.

241. (previously presented) The compound of claim 240, wherein the -(C<sub>1</sub>-C<sub>6</sub>)alkyl is a *tert*-butyl group.

242. (previously presented) The compound of claim 240, wherein the -(C<sub>1</sub>-C<sub>6</sub>)alkyl is an *iso*-propyl group.

243. (previously presented) The compound of claim 239, wherein R<sup>9</sup> is a -C(halo)<sub>3</sub> group.

244. (previously presented) The compound of claim 243, wherein the -C(halo)<sub>3</sub> group is a CF<sub>3</sub> group.

245. (previously presented) The compound of claim 239, wherein R<sup>9</sup> is an -OC(halo)<sub>3</sub> group.

246. (previously presented) The compound of claim 245, wherein the -OC(halo)<sub>3</sub> group is an OCF<sub>3</sub> group.

247. (previously presented) The compound of claim 239, wherein R<sup>1</sup> is chloro or methyl.

248. (previously presented) The compound of claim 247, wherein R<sup>9</sup> is a -(C<sub>1</sub>-C<sub>6</sub>)alkyl.

249. (previously presented) The compound of claim 248, wherein the -(C<sub>1</sub>-C<sub>6</sub>)alkyl is a *tert*-butyl group.

250. (previously presented) The compound of claim 248, wherein the -(C<sub>1</sub>-C<sub>6</sub>)alkyl is an *iso*-propyl group.

251. (previously presented) The compound of claim 247, wherein R<sup>9</sup> is a -C(halo)<sub>3</sub> group.

252. (previously presented) The compound of claim 251, wherein the -C(halo)<sub>3</sub> group is a CF<sub>3</sub> group.

253. (previously presented) The compound of claim 247, wherein R<sup>9</sup> is an -OC(halo)<sub>3</sub> group.

254. (previously presented) The compound of claim 253, wherein the -OC(halo)<sub>3</sub> group is an OCF<sub>3</sub> group.

255. (previously presented) The compound of claim 21, wherein:  
n is 0; and  
m is 1.

256. (previously presented) The compound of claim 255, wherein R<sup>3</sup> is a -(C<sub>1</sub>-C<sub>10</sub>)alkyl and p is 0.

257. (previously presented) The compound of claim 256, wherein the -(C<sub>1</sub>-C<sub>10</sub>)alkyl is a methyl group.

258. (previously presented) The compound of claim 256, wherein R<sup>9</sup> is a -(C<sub>1</sub>-C<sub>6</sub>)alkyl.

259. (previously presented) The compound of claim 258, wherein the -(C<sub>1</sub>-C<sub>6</sub>)alkyl is a *tert*-butyl group.

260. (previously presented) The compound of claim 258, wherein the -(C<sub>1</sub>-C<sub>6</sub>)alkyl is an *iso*-propyl group.

261. (previously presented) The compound of claim 256, wherein R<sup>9</sup> is a -C(halo)<sub>3</sub> group.

262. (previously presented) The compound of claim 261, wherein the -C(halo)<sub>3</sub> group is a CF<sub>3</sub> group.

263. (previously presented) The compound of claim 256, wherein R<sup>9</sup> is an -OC(halo)<sub>3</sub> group.

264. (previously presented) The compound of claim 263, wherein the -OC(halo)<sub>3</sub> group is an OCF<sub>3</sub> group.

265. (previously presented) The compound of claim 256, wherein R<sup>1</sup> is chloro or methyl.

266. (previously presented) The compound of claim 265, wherein R<sup>9</sup> is a -(C<sub>1</sub>-C<sub>6</sub>)alkyl.

267. (previously presented) The compound of claim 266, wherein the -(C<sub>1</sub>-C<sub>6</sub>)alkyl is a *tert*-butyl group.

268. (previously presented) The compound of claim 266, wherein the -(C<sub>1</sub>-C<sub>6</sub>)alkyl is an *iso*-propyl group.

269. (previously presented) The compound of claim 265, wherein R<sup>9</sup> is a -C(halo)<sub>3</sub> group.

270. (previously presented) The compound of claim 269, wherein the -C(halo)<sub>3</sub> group is a CF<sub>3</sub> group.

271. (previously presented) The compound of claim 265, wherein R<sup>9</sup> is an -OC(halo)<sub>3</sub> group.

272. (previously presented) The compound of claim 271, wherein the -OC(halo)<sub>3</sub> group is an OCF<sub>3</sub> group.

273. (previously presented) The compound of claim 262, wherein R<sup>1</sup> is chloro and R<sup>3</sup> is a methyl group.